

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND SYSTEM FOR OVERLOADED ARRAY PROCESSING the specification of which is attached hereto;

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; and

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim U.S. provisional application or foreign priority benefits under 35 U.S.C. § 119 of any U.S. provisional applications or any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior U.S. Provisional or Foreign Application(s)				Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No	
60/204,117	U.S.A.	May 15, 2000	x		

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application  
Serial Number

Date Filed

Status

NONE

I hereby appoint the following as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities:

Jerry W. Mills	Reg. No. 23,005
Robert M. Chiaviello, Jr.	Reg. No. 32,461
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Charles S. Fish	Reg. No. 35,870
Kevin J. Meek	Reg. No. 33,738
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Barton E. Showalter	Reg. No. 38,302
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James J. Maune	Reg. No. 26,946
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James B. Arpin	Reg. No. 33,470
Jay B. Johnson	Reg. No. 38,193
Robert W. Holland	Reg. No. 40,020
Robert A. King	Reg. No. 42,738
James L. Baudino	Reg. No. 43,486
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David M. Doyle	Reg. No. 43,596
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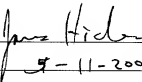
Harold E. Meier  
at (214) 953-6650  
Atty. Docket No. 064749.0134

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of the sole or first inventor

James E. Hicks

Inventor's signature

  
\_\_\_\_\_

Date

5-11-2001  
\_\_\_\_\_

Residence (City, County, State)

Blacksburg, Montgomery County, VA

Citizenship

United States of America

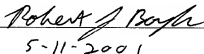
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Full name of the second inventor

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\_\_\_\_\_

Date

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064749.0134

POWER OF ATTORNEY

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Full name of the third inventor

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Date

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Full name of the fourth inventor

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P.02/02

Applicant or Patentee: James E. Hicks, et al.  
 Attorney's Docket No. 064749.0134  
 Filed: May 15, 2001  
 Title: METHOD AND SYSTEM FOR OVERLOADED ARRAY PROCESSING

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
 (37 CFR 1.9(f) AND 1.27(d) - NONPROFIT ORGANIZATION)

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:  
 NAME OF NONPROFIT ORGANIZATION: Virginia Polytechnic Institute and State University  
 ADDRESS OF NONPROFIT ORGANIZATION: 1872 Pratt Drive, Suite 1625, Blacksburg, VA. 24060  
 TYPE OF NONPROFIT ORGANIZATION:

- ☒ UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION  
☐ TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3))  
☐ NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA (NAME OF STATE: \_\_\_\_\_) (CITATION OF STATUTE: \_\_\_\_\_)  
☐ WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA  
☐ WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA (NAME OF STATE: \_\_\_\_\_) (CITATION OF STATUTE: \_\_\_\_\_)

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention entitled METHOD AND SYSTEM FOR OVERLOADED ARRAY PROCESSING, by inventors, James E. Hicks, Robert J. Boyle, Saffet (null) Bayram and Jeffrey H. Reed, described in:

- ☒ specification filed herewith.  
☐ application serial no. \_\_\_\_\_, filed \_\_\_\_\_.  
☐ no. \_\_\_\_\_, tested \_\_\_\_\_.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization regarding the above identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING:  
 TITLE IN ORGANIZATION OF PERSON SIGNING:  
 ADDRESS OF PERSON SIGNING:

Michael Martin  
 Executive Vice President  
 1872 Pratt Drive, Suite 1625  
 Blacksburg, VA. 24060

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_